

Manufacturers of Enzymatic Products

Sept. 8, 1980

ATLAS MINERALS  
LaSal, Utah 84530

Att: Mr. Richard Dye

Gentlemen:

This is a report on the two samples sent to us, total 4 samples in all.  
Sample #one was existing Soil on Site. Compacted to 95% Density,  
Maximum Density and Optimum moisture of Soils, Method A (A Modifica-  
tion of AASHTO Designation T 99, Method A. Results of test send on 7/24/80/  
Water compaction .0227 K. ft/day  
Enzymatic 1/10 cu yds .0066 K. ft/day

Soil delivered on 8/24/80 is as follower. All clay is the same, take  
the one closest to your Site.

#1 plus 2 with water at AASHTO Density  
Water compaction .002 K. ft/day  
1 gal. Enzymatic 1/10 cu yds .0003 K. ft/day

As for mixing, add Enzymatic to water and distribute over area. 6" of clay  
which will give you a 6" compacted thickness. I would suggest a sheeps foot  
for compaction as this clay is very expansive. Compact at optimum moisture  
bottom and sides if you can't complete in one day. Just add water and  
Enzymes the following day.

I am enclosing an application sheet to help explain the procedure in applying  
Enzymes, however if there is a question please call. I am also enclosing the  
Permability table which I used at 8'.

YOURS TRULY,

WESSCO INC.

*Robert W. West*  
ROBERT W. WEST

ENC. 2